



DEPARTMENT OF TRANSPORTATION  
AND ENVIRONMENTAL SERVICES  
City Hall, 301 King Street, Room 3000  
Alexandria, Virginia 22314  
alexandriava.gov

June 24, 2016

Mr. Douglas Frasier  
VPDES Permit Writer, Senior II  
Certified Nutrient Management Planner  
Regional Toxics Management Program Coordinator  
Department of Environmental Quality  
Northern Regional Office  
13901 Crown Court  
Woodbridge, VA 22193

Subject: City of Alexandria, Virginia – VPDES Permit No. VA0087068

Dear Mr. Frasier:

In accordance with the requirements of Part II.G of our discharge permit, and as described to you in the City's email on June 21, 2016, this letter reports the dry weather overflow (DWO) incident that occurred on Tuesday, June 21, 2016.

The DWO was discovered during routine inspections of the CSO outfalls. For CSO-003, this inspection is done at the diversion structure at King and West Streets (CSO-003) and City staff observed flow overtopping the weir at 9:40AM. Maintenance crews were called to the site and discovered the cause of the overflow was clogging of the 12-inch diversion sewer that runs between the combined trunk sewer at King and West Streets to a parallel 21-inch sewer. This 12-inch diversion sewer conveys dry weather flow to the parallel sewer and to the wastewater treatment facility. Clogging of this sewer prevented flows from being diverted as designed, which then caused the flow, approximately 25,000 gallons, to back-up and overtop the weir and out into Hooffs Run. Once maintenance crews set up traffic controls, they were able to flush this 12-inch diversion sewer such that the blockage was eliminated and the dry weather overflow completely ceased, at 11:40AM.

In order to prevent future occurrences, the City will be reviewing its flushing practices, including consideration of increasing the frequency of flushing of the 12-inch diversion sewer. The City will also increase its routine inspections of this structure from two times per month to weekly inspections for a period of at least 90 days. If you have any questions, or if we can be of further assistance, please do not hesitate to call.

Yours very truly,

A handwritten signature in blue ink that reads "William J. Skrabak".

William J. Skrabak, Deputy Director  
Office of Environmental Quality, T&ES

cc: Rachel Stradling, Environmental Health Chief, VDH  
Yon Lambert, Director, T&ES  
Lalit Sharma, Division Chief, T&ES  
Erin Bevis-Carver, Civil Engineer IV, T&ES